

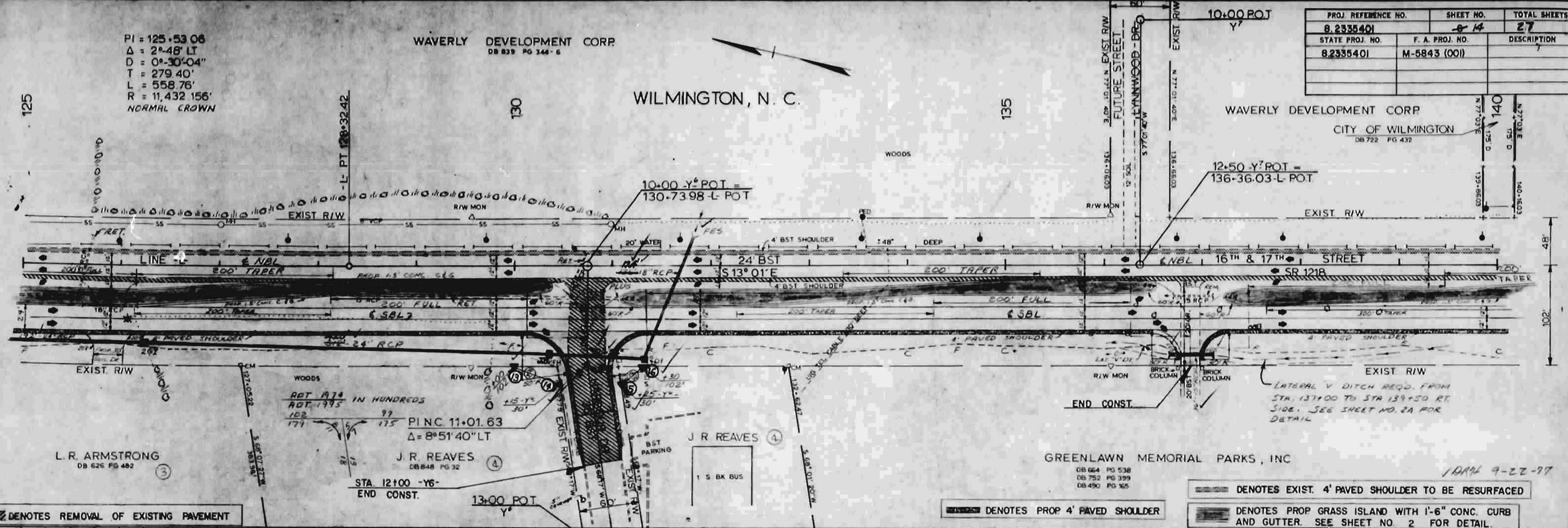
PI = 125+53.06
 $\Delta = 2^\circ 48' 11''$
 $D = 0^\circ 30' 04''$
 $T = 279.40'$
 $L = 558.76'$
 $R = 11,432.156'$
 NORMAL CROWN

WAVERLY DEVELOPMENT CORP
 DB 839 PG 144-6

WILMINGTON, N. C.

PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEETS
8.2335401	14	27
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
8.2335401	M-5843 (001)	

WAVERLY DEVELOPMENT CORP
 CITY OF WILMINGTON
 DB 722 PG 432



L. R. ARMSTRONG
 DB 626 PG 482

J. R. REAVES
 DB 648 PG 32

GREENLAWN MEMORIAL PARKS, INC
 DB 664 PG 538
 DB 750 PG 379
 DB 490 PG 165

10/24/97-22-97

/// DENOTES REMOVAL OF EXISTING PAVEMENT

--- DENOTES PROP 4' PAVED SHOULDER

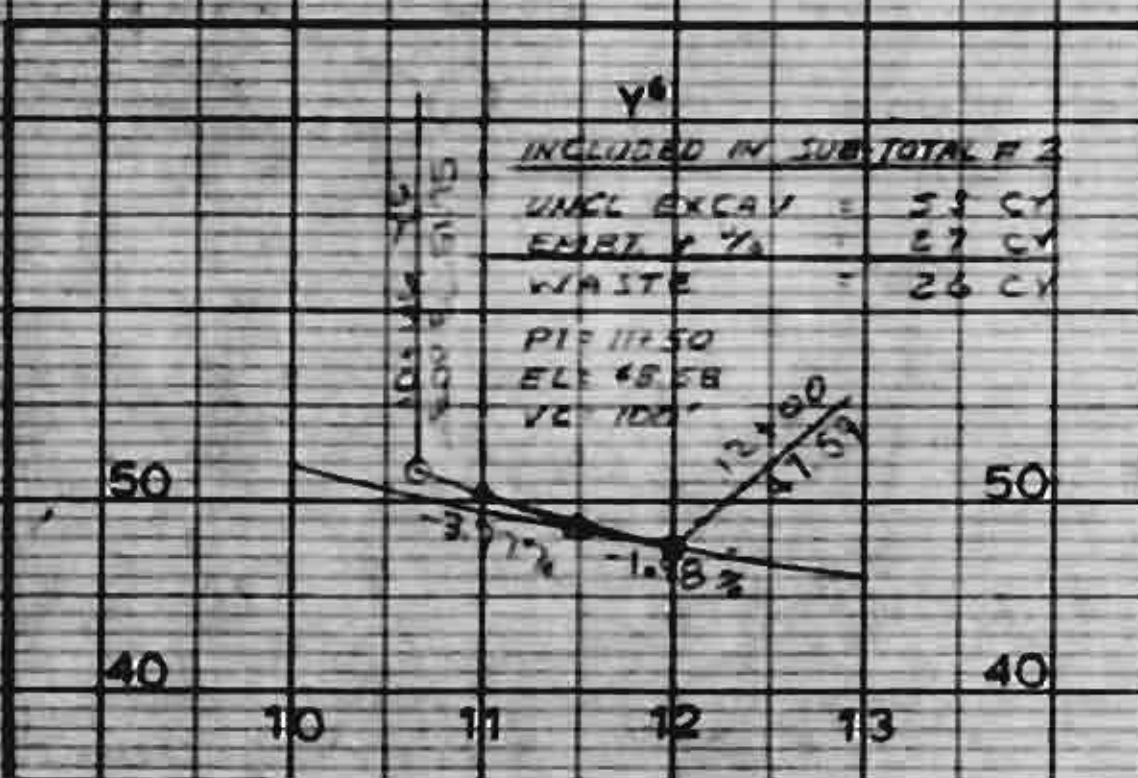
--- DENOTES EXIST. 4' PAVED SHOULDER TO BE RESURFACED
 --- DENOTES PROP GRASS ISLAND WITH 1'-6\"/>

BM ELEV 50.74
 RR SPIKE IN BASE OF PINE
 90' W - L STA 128+73
 PI 125+00
 EL 48.96
 300' VC

PI 132+50
 EL 55.07
 300' VC
 E = 0.52

BM ELEV 45.24
 RR SPIKE IN BASE OF PINE
 92' W - L STA 135+35

PI 135+50
 EL 56.09
 300' VC



EARTHWORK SUMMARY SUBTOTAL NO. 2
 STA 125+00+0 TO STA 140+00+0
 INCLUDES Y & X
 EXCAV. 1.70 = 2.44 C.Y.
 UNCL. EXCAV. = 3.55 C.Y.
 BORROW = 3.85 C.Y.

USE TYPICAL SECTION NO. 2

EARTHWORK SUMMARY
 STATION

WAVERLY DEVELOPMENT CORP.
DB 839 PG 344-6

3-CENTERED CURVE DATA
A=96° A=84°
O=5' O=5'
Y=7.5' Y=7.5'
T2=45.5' T2=33.9'
T1=61.1' T1=49.5'
T=92.3' T=80.8'

STA 7+59.4
REQ. CONST. RESURF.

Y POT 10+00.00

PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEETS
8.2335401	7 15	21
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
8.2335401	M-5843 (001)	

STA. TO STA.	LENGTH	AVG. WIDTH	SQ. YDS.
102+42 -L- 106+00 -L-	PLANIMETER		279
102+42 -L- 110+00 -L-	PLANIMETER		2,445
110+00 -L- 111+25 -L-	125	28	389
13+12 -Y3- 13+80 -Y3-	PLANIMETER		420
111+25 -L- 114+00 -L-	205	25	570
114+00 -L- 117+88 -L-	388	14	604
10+12 -Y4- 10+67 -Y4-	PLANIMETER		249
118+69 -L- 123+00 -L-	436	5	242
10+12 -Y5- 10+67 -Y5-	PLANIMETER		285
123+75 -L- 130+50 -L-	675	4	300
10+12 -Y6- 11+50 -Y6-	138	36	552
131+00 -L- 142+50 -L-	1,150	4	511
142+50 -L- 145+00 -L-	PLANIMETER		717
	TOTAL		7,563
	SAY		7,600

STA 145+00 END STATE PROJ. 8.2335401
STA 145+00 END F.A. PROJ. M-5843 (001)

/// DENOTES REMOVAL OF EXISTING PAVEMENT
--- DENOTES PROP GRASS ISLAND WITH 1'-6" CONC. CURB AND GUTTER. SEE SHEET NO. 2 FOR DETAIL.

GREENLAWN MEMORIAL PARK, INC.
DB 664 PG 538
DB 752 PG 359
DB 490 PG 165

WILMINGTON, N. C.

--- DENOTES EXIST. 4' PAVED SHOULDER TO BE RESURFACED
--- DENOTES PROP 4' PAVED SHOULDER

1842 7-22-77

BM ELEV. 59.57
FLAT SURFACE OF 4'x4"
GRAVE MARKER 033-4-BP
53' RT OF Y-STA 19+37

INCLUDED IN SUB-TOTAL ARE
UNCL. EXCH. = 449 CY.
EMB. T. 176 = 10 CY.
WASTE = 449 CY.

USE TYPICAL SECTION NO. 4

USE TYPICAL SECTION NO. 2

